

AQUOS®
AQUOS
LINK™

**FULL
HD 1080P**



Now you can enjoy the best of 1080p video on your AQUOS® LCD TV. Especially designed to work with AQUOS LCD TVs, the BD-HP50U AQUOS Blue-ray Disc™ Player provides seamless operability via the AQUOS LINK™ function through the HDMI™ connection. Performing as if it were all one system, the BD-HP50U's Quick Start feature lets you enjoy gorgeous Blu-ray Disc™ video with the touch of a button as little as 10 seconds*¹. HDMI™ outputs and 1080p as well as DVD up-conversion, you'll enjoy full digital high-definition video and high-fidelity audio as well as JPEG Digital Image-viewing, RS232 Control, Remote IR Input and a high style motorized front cover.

Features:

HDMI™ Output – Simple One Cable Connection A one cable connection carries complete digital audio and video connection between your HDTV and the BD-HP50U player for the best high definition video and the highest fidelity audio in home theater today. Blu-ray Disc™ technology brings the multiplex experience right to your home.

Full HD Resolution – An Amazing Home Theater Experience in the Comfort of Your Home The Blu-ray Disc™ format has full 1080p resolution capability – that's the maximum picture resolution available today. 1080p=1,080 lines of vertical resolution, progressively scanned.

High Fidelity Audio – Real Life-Like Sound Blu-ray technology lets you take advantage of the latest surround sound formats such as Dolby® TrueHD™. This means you will enjoy high quality lossless 7.1 Channel digital surround (48kHz Only) that is bit for bit the equivalent of a master recording.

HDMI™ Up-scaling – Backwards Compatible Even your existing standard definition DVD library can look better than ever because Blu-ray Disc™ players are backwards compatible with your DVDs. By optimizing standard DVD playback signals to 1080p (when displayed on a 1080p capable HDTV with HDMI™ technology), the BD-HP50U can deliver more picture and sound quality.

JPEG Viewing – Digital images recorded onto a CD-RW/R can be viewed in a slide show format on screen, delivering both still and video images for greater versatility.

AQUOS LINK Function – Seamless Operation among Sharp Audio Video Products with One Remote Control Why use two remotes when you can use one? The AQUOS LINK function allows you to control both your AQUOS LCD TV and your AQUOS Blu-ray Disc™ Player together. When you connect your AQUOS LCD TV to the Blu-ray Disc™ Player via an HDMI™ connection, you will have seamless interoperability between your AQUOS LCD TV and BD-HP50U Blu-ray Disc™ Player.

Quick Start – Enjoy Movie Content Quickly without Delay A proprietary Sharp technology allows you to enjoy viewing high definition content on your big screen quicker than most other Blu-ray Disc™ players. Unlike many other Blu-ray Disc™ players the BD-HP50U has an impressive startup time allowing you to begin watching your movies in approximately 10 seconds*¹.

x.v.Color – Provides color information for vivid images in over a billion color combinations. x.v.Color provides color information to recreate native color combinations, bringing to you the millions and millions of colors that occur in everyday life, taking your viewing experience to a new level.

RS232 Control – The RS232 port allows computer-controlled operation of the player and other AV equipment for a home theater or whole house control from a central location.

IR Input – Allows a remote sensor to be added to the player, only the sensor needs to be exposed and the main unit can be placed in a hidden cabinet out of sight for a custom installed installation.

Specifications

Model Number	BD-HP50U
HD Disc Format	Blu-ray Disc™
Media Profile	1.1 Version
BD-ROM/R/RE	Yes / Yes / Yes
DVD Video	Yes
DVD-RW/R	Yes
DVD+RW/R	Yes
CD-DA/CD-RW/R	Yes
JPEG – CD-RW/R	Yes (2 MB maximum)
Format	
MPEG2/H.264/VC1	Yes
AC3	Yes
DTS	Yes
Linear PCM	Yes
DTS HD Master / High Res.	Yes
Dolby® Digital Plus	Yes
Dolby® TrueHD (Lossless) (48kHz)	Yes
Features	
Intelligent Motorized Front Cover	Yes
HDMI™ Technology (Output Resolution)	1080p
AQUOS LINK™ Function	Yes
HDMI™ 1080p 24Hz Output	Yes
Video DAC	Yes
Pop-up Menu System	Yes
Display Dimmer	Yes
Parental Lock	Yes
Quick Start (after preload)	Yes
Control via HDMI™ (AQUOS LINK™)	Yes
Output Terminals	
Composite Video	RCA x 1
HD Component	x 1
HDMI™ Output	x 1 (Ver. 1.3)
Analog Audio Output (L/R)	x 1
Digital Out (Optical/Coaxial)	x 1
RS-232	x 1
IR Input Jack	x 1
Included Accessories	
Composite A/V Cable	x 1
Remote Control (with Batteries)	x 1
Additional Specifications	
Power Consumption/Stand-by	24W / 0.5W
Limited Warranty	1 year parts and labor from date of purchase
Dimensions (W x H x D) (in inches)	17.1 x 2.7 x 13.7
Weight (in pound)	9.5
UPC	074000354807

*1 Quick Start time may vary depending on movie content, type of video connection and type of monitor being used, Blu-ray Disc® must also be preloaded for Quick Start operation.

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Blu-ray Disc™ is a trademark of the Blu-ray Disc Association.

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Product specifications and design are subject to change without notice.



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